MUDPIE ANNOUNCEMENT

James A. Peters died on 18 December 1972 of liver cancer. With his death, we have lost the most ardent supporter of a low cost museum and university time-sharing computer network. He had seen the concept of computer networks gain wider acceptance and had just participated in the first general working seminar on a National Science Computer Network in mid-November.

Jim established MUDPIE in 1967 in order to promote the use of time-sharing and the establishment of a computer network among the major American natural history museum. The scope of MUDPIE gradually broadened to encompass the use of time-sharing in all types of museums and for the analysis of all types of data, including systematic data.

COMPUTER USE BIBLIOGRAPHY OF JAMES A. PETERS

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1968 The role of time-share computing in museum research. Curator 11:65-75. (with B. B. Collette)

1969 Computer techniques in systematics: Discussion. In Systematic Biology, p. 610-613. National Academy of Scienes, Washington, D. C.

1971 A general data format for summarizing taxonomic information. Bioscience 21:174-180. (with L. Morse and P. Hamel)

1971 Biostatistical programs in BASIC language for time-shared computers: coordinated with the book "Quantitative Zoology." Smithsonian Contributions to Zoology (69):1-46. (revised and reprinted in 1972)

1971 A new approach in the analysis of biogeographic data. Smithsonian Contributions to Zoology (107):1-28

1972 The computer and the collection-at-large. Curator 13:263-267

1972 On the use of cluster analysis in biogeography: A reply. Systematic Zoology 21:242-244

In Press. Identification of unknown organisms in biology. (a computer program) & Biogeographical analysis of taxon presence-absence data. (a computer program). Directory of Computer Programs in Science and Technology.

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In Press. The time-shared computer as an adjunct to museum exhibits. Museum Journal (London)

In Press. Preparacion y manipulacion de claves sistematicas utilizando computadoras de tiempo compartido. Actas del IV Congreso Latinoamericano de Zoologia, Caracas.

FUTURE OF MUDPIE

With Jim's death, MUDPIE lacks an editor and publisher. If MUDPIE is to continue, we need a volunteer to take over the production of MUDPIE. Since the MUDPIE membership is not organized as a voting society, the first person to volunteer will receive the MUDPIE files, library, and responsibilities. Please address your correspondence to G. Zug, Division of Reptiles and Amphibians, National Museum of Natural History, Washington, D. C. 20560.